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, ,				Application Number	10/717,101
INF	DRMATIO	N DIS	CLOSURE	Filing Date	November 19, 2003
STA	STATEMENT BY APPLICANT			First Named Inventor	Harold Atkins
	(Use as many ai	este ao r	ecasumá	Art Unit .	1648
	(000 111 1111)			Examiner Name	Bao Q. U
Sheel	Sheel 1 of 1		Attorney Docket Number	18013-C1	

Examinar No. Include name of the author (in CAPITAL LETTERS), title of the name of the liter (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-lessus number(s), publisher, city and/or country where published. BL: U.S. Application Number 10/743,639, claims 1-2 and 5-7, 10-21-10-4 U.S. application Number 10/743,649, claims 1-2 and 4-6: 09-82-200 4 U.S. Application Number 10/743,649, claims 1 and 4-6: 09-82-200 4 U.S. application Number 10/743,649, claims 1 and 4-6: 09-82-200 4 U.S. application Number 10/743,649, claims 1 and 4-6: 09-82-200 4 U.S. application Number 10/743,649, claims 1 and 4-6: 09-82-200 4 U.S. application Number 10/743,649, claims 1 and 4-6: 09-82-200 4 U.S. application Number 10/743,649, claims 1 and 4-6: 09-82-200 4 U.S. application Number 10/743,649, claims 1 and 4-6: 09-82-200 4 U.S. application Number 10/743,649, claims 1 and 4-6: 09-82-200 4 U.S. application Number 10/743,649, claims 1 and 4-6: 09-82-200 4 U.S. application Number 10/743,649, claims 1 and 4-6: 09-82-200 4 U.S. application Number 10/743,649, claims 1 and 4-6: 09-82-200 4 U.S. application Number 10/743,649, claims 1 and 4-6: 09-82-200 4 U.S. application Number 10/743,649, claims 1 and 4-6: 09-82-200 4 U.S. application Number 10/743,649, claims 1 and 4-6: 09-82-200 4 U.S. application Number 10/743,649, claims 1 and 4-6: 09-82-200 4 U.S. application Number 10/743,649, claims 1 and 4-6: 09-82-200 4 U.S. application Number 10/743,649, claims 1 and 4-6: 09-82-200 4 U.S. application Number 10/743,649, claims 1 and 4-6: 09-82-200 4 U.S. application Number 10/743,649, claims 1 and 4-6: 09-82-200 4 U.S. application Number 10/743,649, claims 1 and 4-6: 09-82-200 4 U.S. application Number 10/743,649, claims 1 and 4-6: 09-82-200 4 U.S. application Number 10/743,649, claims 1 and 4-6: 09-82-200 4 U.S. application Number 10/743,649, claims 1 and 4-6: 09-82-200 4 U.S. application Number 10/743,649, claims 1 and 4-6: 09-82-200 4 U.S. application Number 10/743,649, claims 1 and 4-6: 09-82-200 4 U.S. applicati		DOCUMENTS	
BLI U.S. Application Number 10/743,639, claims 1-2 and 6-7, 10-21-2004 US 20040208849 Al Bell et-a[. BLI U.S. Application Number 10/743,649, claims 1 and 4-6: 09-02-2004 Bc US 20040170607 Al., Bell etal.		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(e), volume-issue number(s), publisher, city and/or country where published.	' '
BC1 U.S. Application Number 10/743,648, claims 1 and 4-6: 09-02-2004 BC US 20040170607 Al., Bell etpl. 10/	BLi	U.S. Application Number 10/743,639, claims 1-2 and 5-7, 10-21-2004	B∝
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		U.S. PAT	ENT DOCUMENTS	
	 Document Number Number - Kind Code ² (If known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
BL	US- 5,677,178	10-14-1997	McCormick	
BL	US- 6,136,307	10-24-2000	Lee, et al.	
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	FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code 3 - Number 4 - Kind Code 9 (# known)	Document Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	76		
BL		WO 99/18799		Roberts, et al.				
		WO 94/25627	11-10-1994	Lorence, et al.		i		
		WO 01/19380	03-22-2001	Bell, et al.				
		WO 00/62735	10-26-2000	Roberts, et al.				
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Examiner	/Dan III /10/20/0000	Date	10/20/2026
Signature	/Bao Li/ (10/30/2006)		10/30/2006
Signature		Considered	

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of 2 Sheet 2

Complete if Known			
Application Number	10/717,101		
Filing Date	November 19, 2003		
First Named Inventor	Harold L. Atkins		
Group Art Unit	1648		
Examiner Name	Bao Q. LI		
Attorney Docket Number	18013-C1		

_		NON PATENT PUBLICATIONS	
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BL		Belch, et al., "Novel therapeutic strategies in multiple myeloma (MM): Use of shiga-like toxin (SLT) or reovirus to purge myeloma cells", Blood, Vol. 92, No. 10 suppl. 1 Part 1-2, pages 104A-105A, November 1998.	
		Seth, et al., "Adenovirus-mediated Gene Transfer to Human Breast Tumor Cells: An Approach for Cancer Gene Therapy and Bone Marrow Purging", Cancer Research, Vol. 56, No. 6, pages 1346-1351, March 15, 1996.	
		Wu, et al., "Bone Marrow Purging of Neuroblastoma by Attenuated Multimutated Herpes Simplex Virus", Proceedings of the American Association for Cancer Research Annual, Vol. 39, page 605, March 1998. (Abstract #4113)	
		Lichty, et al., "Identification of vesicular stomatitis virus as a leukemolytic agent", Blood, Vol. 96, No. 11 Part 2, page 213b, November 2000.	
		Stojdl, et al., "Exploiting tumor-specific defects in the interferon pathway with a previously unknown oncolytic virus", Nature Medicine, Vol. 6, No. 7, pages 821-825, July 2000.	
		Bell, et al., U.S. Serial No. 09/664,444, "Oncolytic Virus," (filed September 18, 2001)	
		Sinkovics, et al., J. Clin. Virol. Vol. 16, pages 1-15, 2000.	
V		Baton, et al., Proc. Soc. Exp. iol. Med. Vol 132, pages 20-26, 1969.	

Examiner	/Bao Li/	(10/30/2006)	Date	10/30/2006
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